

Amendments to the Claims

Claim 1 (Previously Presented): A method for identifying a binding member capable of occupying a substrate binding site on the CCT complex or part thereof, wherein the binding member inhibits the binding of the CCT substrate to the CCT complex or part thereof.

Claim 2 (Previously Presented): A method according to claim 1 wherein the binding member is an antibody.

Claim 3 (Previously Presented): A method according to claim 1 wherein the binding member is a peptide.

Claim 4 (Previously Presented): A method according to claim 3 wherein the binding member is greater than 5 amino acids in length.

Claim 5 (Previously Presented): A method according to claim 4 wherein the binding member is from 5 to 40 amino acids in length.

Claim 6 (Previously Presented): A method according to claim 3 wherein the binding member is derived from a CCT substrate.

Claim 7 (Previously Presented): A method according to claim 6 wherein the substrate from which the binding member is derived is selected from the group consisting of actin, tubulin or cyclin.

Claim 8 (Previously Presented): A method according to claim 7 wherein the substrate from which the binding member is derived is actin.

Claim 9 (Previously Presented): A method according to claim 3 wherein the binding member comprises a sequence selected from the group of SEQ ID NOS: 1-15.

Claim 10 (Previously Presented): A method according to claim 9 wherein the binding member comprises the amino acid sequence GRPRH (SEQ ID NO: 121).

Claim 11 (Previously Presented): A method of identifying a binding member capable of occupying a substrate binding site on a CCT apical domain; comprising the steps of

contacting a candidate binding member with said CCT apical domain; and

determining binding between said candidate binding member and the CCT apical domain wherein the binding member inhibits the binding of the CCT substrate to the CCT apical domain.

Claim 12 (Previously Presented): A method according to claim 11 wherein the binding member is a peptide.

Claim 13 (Previously Presented): A method according to claim 12 wherein the candidate binding member is a peptide having an amino acid sequence corresponding to the amino acid sequence of a CCT substrate.

Claim 14 (Original): A method according to claim 13 wherein the CCT substrate is actin.

Claim 15 (Original): A method according to claim 14 wherein the CCT substrate is tubulin.

Claim 16 (Previously Presented): A method according to claim 12 wherein the peptide comprises a sequence selected from the group of sequences shown in SEQ ID NOS 1 - 15.

Claim 17 (Previously Presented): A method according to claim 11 further comprising the step of immobilizing the candidate binding member on a solid phase prior to contacting with the CCT apical domain.

Claim 18 (Cancelled)

Claim 19 (Previously Presented): A method according to claim 11 wherein binding between the candidate binding member and the CCT apical domain is determined by a competitive assay.

Claims 20-43 (Cancelled)